

[Home](#)[8mm](#)[16mm](#)[35mm](#)[Digital](#)[Others](#)[2CV](#)[Photo](#)[Link](#)

### Canon 814XL "fps" dial repair.

The 814XL that was in the underwater blimp had a faulty dial for the frame rate. No matter where you turn it, it's still frame rate. The lens and finder are beautiful, and it even has a focus gear for the blimp. I must fix this.

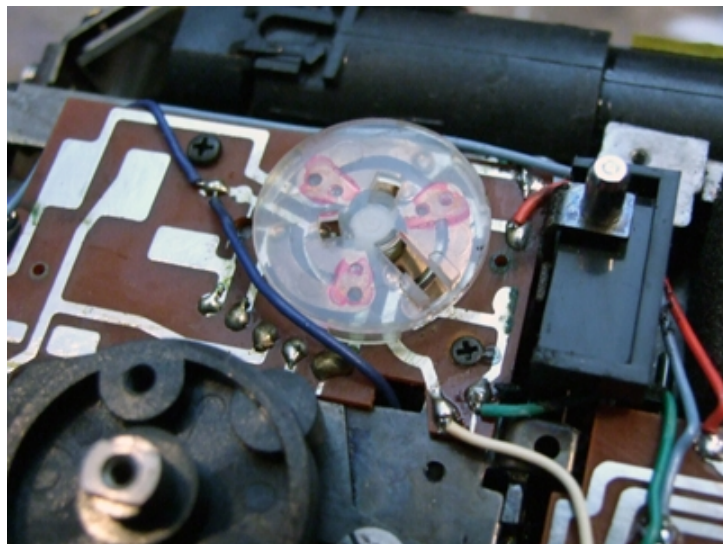
814XL that existed in an underwater housing was out of order. It is possible only to single frame. The lens and the finder are beautiful, and the focus gear has adhered. I must repair by all means necessary.



Unlike the 814E, the zoom ring does not need to be moved. The shutter dial is removed here. 3 screws seen on the inside are removed. On the side, just remove this and the aperture dial.

The zoom ring is not moved.

The shutter dial is removed here. 3 screws seen on the inside are removed. Additionally, the iris dial is removed.



This dial on the later Canon cameras, the plastic rivets on the terminals often break due to aging.

The later Nizo also uses a similar part. It is more taxing because it is on both sides of the board.

This part of the Canon camera has the problem. It is breakable.

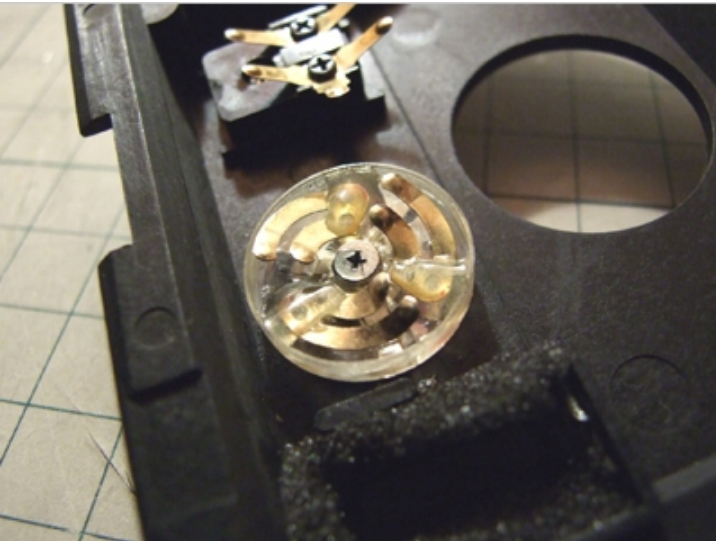
Parts that Nizo is similar are used. It is more taxing because Nizo is in both sides.

This is really delicate made, and bad .



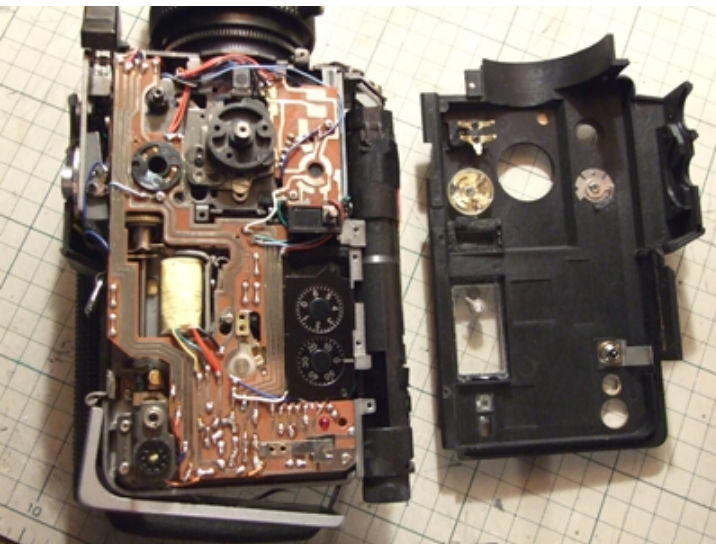
The terminal is firmly bonded with epoxy so that it won't come off.

So I decided to put it directly on the dial.



This should be OK.

Perhaps, all are good.



It was perfect. Thank goodness.

All are good. Good!

